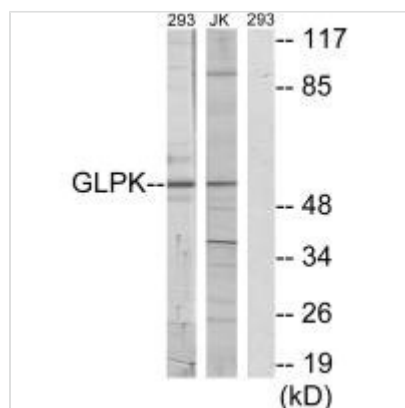




GK Antibody

Product Code	CSB-PA902246
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P32189
Immunogen	Synthesized peptide derived from C-terminal of Human GLPK.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous levels of total GLPK protein.
Tested Applications	ELISA,WB,IF;WB:1:500-1:3000,IF:1:100-1:500
Relevance	Key enzyme in the regulation of glycerol uptake and metabolism. Guo W., Nat. Genet. 4:367-372(1993). Sargent C.A., Hum. Mol. Genet. 3:1317-1324(1994). Walker A.P., Hum. Mol. Genet. 2:107-114(1993).
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	Glycerol kinase; EC 2.7.1.30; ATP:glycerol 3-phosphotransferase; Glycerokinase; GKI
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	GK

Image



Western blot analysis of extracts from 293 cells and Jurkat cells, using GLPK antibody.



Immunofluorescence analysis of HeLa cells,
using GLPK antibody.